



EXPRESS MAIL NO. EV064992768US

PATENT

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Marc Laury et al.
Application No. : 09/660,850
Filed : September 13, 2000
For : ERROR DISTRIBUTION FOR THE APPROXIMATION OF THE
PIXEL COLOR OF A DIGITAL IMAGE

Examiner : Po Wei Chen
Art Unit : 2697
Docket No. : 859063.478
Date : March 18, 2003

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Technology Center 2100

Box Non-Fee Amendment
Commissioner for Patents
Washington, DC 20231

AMENDMENT

Commissioner for Patents:

In response to the Office Action dated December 19, 2002, please amend the application as follows:

In the Claims:

Claims 1, 5, 8, 15, and 17 have been amended

5/15
A1

1. (Amended) A method of approximation of respective colors of pixels of a digital image, the method comprising selecting, from a look-up table and successively for each pixel, a color having a code which comes close with a smallest error to a sum of a code of a current pixel's color and of a correction term, wherein the correction term is equal to the smallest error calculated upon approximation of one preceding pixel, assigned with a weighting coefficient depending on a position of the current pixel in the image.